

PAR56-S

LED light suitable for swimming pools



IP68 CLASE III



WARRANTY HIGH QUALITY

RECOMMENDED

SWIMMING POOLS

FOR DECORATING AQUATIC AREAS IN HOTELS, SPORTS CENTERS AND FOUNTAINS

KEY FEATURES

INSTANT SWITCH

OVERCURRENT PROTECTION

6M UNDERWATER PROJECTION DISTANCE

COLOUR RENDERING INDEX CRI > 80

LAMP MANUFACTURED WITH ULTRAVIOLET (UV) TREATMENT

PRODUCT BENEFITS

70% SAVINGS UPON REPLACEMENT OF FORMER LIGHTS

SUITABLE FOR SALT WATER

IT IS SUPPLIED WITH A 2M CABLE

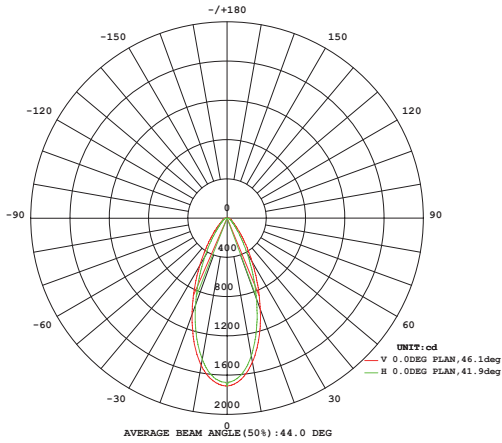
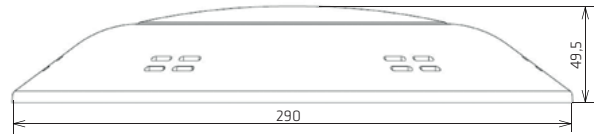
SPECIFICATIONS · PRODUCT DATA

Electrical data	
Input	12Vac
Mains frequency	50/60Hz
Power	18W
Power factor	*
Number of LEDs	18 chips Bridgelux
LED power	1W
IEC protection class	Class III
Photometric data	
Luminous efficiency	55 lm/w
CRI (Ra)	>80
Luminous flux (Nominal/Real) / CCT	1600lm / 1300 lm · 6500K · BN
Luminous intensity	1770cd
SDCM (Standard deviation colour adjustment)	< 3
Angle of opening	60°
Working Temp.	-10°C +50°C
No. of switchings	*
Certifications	CE, RoHS,
Energy Efficiency	A+
Working life	50.000h
Materials and physical characteristics	
Body	ABS
Diffuser	Polycarbonate
Finish	White RAL 9016
Glow wire test	650°C, 30s
Measurements in mm (length x width x height)	290 X 50
Weight (g)	1300
Characteristics	
IP Rating	68
Packaging	
Units (parts/unit)	10 units box

* Depends on the transformed used

H (m)	Diameter (m)	E _{max} (lx)
1	0.765	2136
2	1.531	534
3	2.296	237
4	3.061	134

Measurements in mm



References

	💡	W	💡	⤴	CCT	CRI
PAR56-S BF	BL	18 W	1300lm	60°	BF: 6500K	> 80

Installation

